

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

NABIL KHALIFA

FR 000045

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

Title: DATA TRANSMISSION SYSTEM UTILIZING SPREAD SPECTRUM CODES,
RECEIVING DEVICE SUITABLE FOR SUCH A SYSTEM AND SYNCHRONIZATION
METHOD FOR SUCH A SYSTEM

Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to calculation of the filing fee and examination, please
amend the above-identified application as follows, where marked-up
versions of the amended claims 4 and 5 are attached as Appendix A:

IN THE CLAIMS

Please amend the claims as follows:

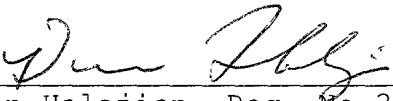
4. (Amended) A receiving device suitable for a system as claimed
in claim 1, comprising a receiving part, characterized in that it
comprises decorrelators operating with said spreading codes for re-
assembling the transmitted data.

5. (Amended) A synchronization method influencing data
transmitted by means of spread spectrum codes implemented in a
system as claimed in claim 1, in which the first data are
transmitted for a relatively long period of time whereas the second
data are transmitted for a relatively short period of time,
characterized in that transmission attenuations of the first data
are created to transmit the second data.

REMARKS

The claims have been amended to delete multiple dependencies.
The above amendments are submitted to place this application in proper U.S. format. Entry of the amendment and an early action on the merits are solicited.

Respectfully submitted,

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Appendix A

Version with Markings to Show Changes Made to the Claims

The following are marked up versions of amended claims 4 and

5:

1 4. (Amended) A receiving device suitable for a system as claimed
2 in claim 1, ~~2 or 3~~, comprising a receiving part, characterized in
3 that it comprises decorrelators operating with said spreading codes
4 for re-assembling the transmitted data.

1 5. (Amended) A synchronization method influencing data
2 transmitted by means of spread spectrum codes implemented in a
3 system as claimed in claim 1 ~~or 2 or 3~~, in which the first data are
4 transmitted for a relatively long period of time whereas the second
5 data are transmitted for a relatively short period of time,
6 characterized in that transmission attenuations of the first data
7 are created to transmit the second data.